

collection." with:

--A method and apparatus for communication between a mobile computer terminal and a host computer in a system in which it is necessary for the mobile computer terminal to send a message to the host computer at a particular time. The specific time at which the mobile computer terminal must send a message to the host computer is first determined. Then, a timer or clock is programmed to wake up the mobile computer terminal at the specific time. A sleep mode may be entered, which may be interrupted at the specific time to send the message. This will normally allow a mobile computer terminal to maintain its lease on an IP address despite being out of range of a wireless network. --

In the Claims

Kindly cancel claims 1-26 and 30-34 without prejudice.

Kindly add new claims 35-41 as follows.

35. (New) The method of claim 27, wherein said message is a lease renewal message.

36. (New) The method of claim 29, further including the step of:
resetting said timer or clock for a next scheduled beg time if the mobile computer is out of range of communications with the host computer.

37. (New) A mobile computer terminal including:
a communications module for communication with a host computer in a system;
means for determining the specific time at which the mobile computer terminal must send a message to the host computer;
means for programming a timer or clock to wake up the mobile computer terminal

sub B² → at said specific time; and

means for entering a sleep mode.

38. (New) The mobile computer terminal of claim 37, wherein said system is a system utilizing the limited leasing of IP addresses and said message is a message begging for more time.

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concl. 39. (New) The mobile computer terminal of claim 38, further including:
means for determining if the mobile computer is out of range of communications with the host computer; and

means for displaying a message on the mobile computer indicating to the user that the mobile computer must be brought back into range of communications with the host computer or else said leased IP address may be forfeited.

40. (New) The mobile computer terminal of claim 37, wherein said message is a lease renewal message.

41. (New) The mobile computer terminal of claim 39, further including:
means for resetting said timer or clock for a next scheduled beg time if the mobile computer is out of range of communications with the host computer.

In the Abstract

On page 28, lines 2-26, please replace:

A4 "A method for communication between a host computer and at least one mobile computer terminal which provides an efficient way of running a computer network where